



ENERGY ASSURANCE DAILY

Tuesday, April 03, 2007

Electricity

NPPD Reenergizes 42 miles of 115-kV Transmission Lines in March

The Nebraska Public Power District (NPPD) repaired over 250 transmission structures in March 2007 to reenergize over 42 miles of 115kV transmission lines destroyed during December 2006 storms. NPPD continues to repair three other major stretches of transmission lines and hopes to have them operational before the electricity peak hits this summer. About 88 percent of the reconstruction from the December storms is complete.

<http://www.nppd.com/Newsroom/NewsRelease.asp?NewsReleaseID=262>

Mountain View Power Submits Permit for 180 MW Gas-fired Plant in Idaho March 16

The plant was approved by the Boise Planning and Zoning Commission in January 2006. The Idaho Department of Environmental Quality is seeking public comment on the proposed air quality permit.

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=8065496

http://www.deq.idaho.gov/Applications/NewsApp/checkNewsCache.cfm?news_id=1834

AEP's 528 MW Welsh Coal-fired Unit 1 in Texas Restarting April 3

According to a report to state regulators, AEP plans to restart the unit beginning on April 3 and complete the restart by April 9.

Reuters, 08:56 April 3, 2007

TXU's 793 MW Monticello Coal-fired Unit 3 in Texas Restarting April 3

According to a report to state regulators, TXU plans to restart the unit on April 3. The unit was shut on March 29.

Reuters, 08:52 April 3, 2007

Entergy's 1,000 MW Indian Point Nuke Unit 3 in New York Shut April 3

The unit was shut when a low water level in the steam generators was detected. The unit had just returned to service three days earlier from a refueling outage.

Bloomberg News, 11:46 April 3, 2007

Entergy's 882 MW Fitzpatrick Nuke Unit in New York Returns to Full Power April 3

The unit had been out of service overnight to clean the condenser water box.

Reuters, 14:14 April 3, 2007

FPL's 580 MW Duane Arnold Nuke Unit in Iowa Shut April 2

Reuters, 09:30 April 3, 2007

AES's 336 MW Alamos Gas-fired Unit 4 in California Shut April 2

Reuters, 20:30 April 2, 2007

PG&E's 351 MW Helms Pumped Storage Unit 2 in California Shut April 2

Reuters, 20:30 April 2, 2007

Chemical Facility Anti-terrorism Standards – DHS Releases Interim Final Rule

This rule requires chemical plants to prepare Security Vulnerability Assessments and to develop and implement Site Security Plans. Petroleum refineries in the United States are considered chemical facilities under this rule.

http://www.dhs.gov/xprevprot/laws/gc_1166796969417.shtm

<http://www.npra.org/forms/meeting/MeetingFormPublic/view?id=AD3500000080>

Off-Road Diesel Must be Low Sulfur Starting June 1

Colonial Pipeline to Drop High Sulfur 86-Grade Mid-April

Colonial Pipeline announced Monday it will stop shipping 86-grade 2,000 ppm sulfur diesel on its 33rd shipping cycle which should be about mid-April. This grade is a multi-purpose high sulfur diesel that can be used for heating oil, off road use, railroads and ships. Off-road users will need to use low sulfur diesel starting June 1.

<http://www.platts.com/Oil/News/6370910.xml?p=Oil/News&sub=Oil>

Air Products to Build Hydrogen Facility in Louisiana Will Support Marathon's Refinery Expansion

The facility will be built in Garyville, Louisiana to help support the expansion of Marathon's refinery there.

Hydrogen is used for a variety of processes, including the important step of removing sulfur and nitrogen from the crude oil.

http://biz.yahoo.com/ap/070402/air_products_hydrogen_facility.html?v=1

Update: Chevron Cuts Production Following Fire at its 260,000 b/d El Segundo Refinery in California

Chevron announced that coking operations had been reduced at the refinery following a fire. According to a company representative, one coking unit is down and another is operating at a reduced rate.

Reuters, 18:49 April 2, 2007

ExxonMobil Restarts Unit Shut at its 150,000 b/d Torrance Refinery in California

ExxonMobil announced that it was restarting a sulfur recovery unit shut for unplanned repairs on March 22.

Reuters, 13:06 April 3, 2007

Update: Hydrocracker at Shell's 334,000 b/d Deer Park Refinery in Texas Back at Full Capacity

The unit had been down since the middle of January when several units were taken offline for maintenance. Restart of the hydrocracker was delayed because it needed additional repairs, then a power outage led to a further delay in restarting the unit.

Reuters, 10:50 April 3, 2007

Natural Gas

FERC OKs Three Pipeline Expansions

On Friday March 30, FERC issued favorable reviews of environmental impact statements for three expansions proposed by Wyoming Interstate Co. Ltd (WIC), Gulfstream Natural Gas System and Texas Eastern Transmission LP (Tetco).

NGI's Daily Gas Price Index, April 03, 2007, <http://intelligencepress.com/>

Hardy Storage Begins Injecting Gas into New Storage Field in West Virginia

When fully developed in 2009, the field will have a working storage capacity of 12 billion cubic feet of natural gas. Injections of up to 100,000 Dekatherms per day will be possible by the end of 2007 and up to 176,000 Dekatherms per day by the time the project is complete in November 2009.

<http://studio.financialcontent.com/Engine?Account=prnewswire&PageName=QUOTE&Tick>

Pipeline Opportunities Conference in Houston, Texas March 27

Speakers at this conference, sponsored by Pipeline and Gas Journal and the Interstate Natural Gas Association of America (INGAA), covered a variety of topics including the shortage of pipeline workers, the status of ongoing and new projects. Other issues, trends, challenges, and concerns were also discussed. To view the presentations go to the Pipeline and Gas Journal website below.

<http://www.oildompublishing.com/PipelineConference/post%20conference.html>

Other News

Pacific Ethanol Submits Permit for 60-Million Gallon per Year Ethanol Plant in Idaho March 27

The Idaho Department of Environmental Quality is seeking public comment on a proposed air quality permit to construct the plant for Pacific Ethanol Magic Valley LLC, Burley.

http://www.deq.idaho.gov/Applications/NewsApp/checkNewsCache.cfm?news_id=1839

Energy Prices

U.S. Oil and Gas Prices			
April 3, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	64.59	62.94	66.07
NATURAL GAS Henry Hub \$/Million Btu	7.57	7.15	7.08

Source: Reuters

Energy Notes

LS Power to Pursue Planned 800 MW Coal-fired Plant in Texas Following Favorable Court Decision on Air Quality Permit

Reuters, 14:15 April 2, 2007

Grounded Crude Oil Tanker Restricts Traffic in Venezuela's Maracaibo Ship Channel

Reuters, 08:27 April 3, 2007

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/index.aspx>.

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